

### **AMENDMENTS TO THE SPECIFICATION**

*Please amend paragraph [0009] as follows:*

The above RJ interface 103 serves as a connector installed on a LAN card of a conventional PC, and as shown in FIG. 2a, includes a female connector 211 installed on a host board 204 and a male connector 212 provided at an end of an UTP cable 213. 8 pins are formed at a corresponding position of each of the female connector 211 and the male connector 212.

*Please amend paragraph [0033] as follows:*

The interfacing unit 302 is an intermediate means for connecting the RJ optical module interfacing device 303, connected to an RJ connector provided at the end of the UTP cable, or the optical module 304-301 to the physical layer 304, and includes an optical module connector installed on a host board of the Ethernet system, and a circuit unit for connecting the optical module connector and the physical layer 301. Hereinafter, the physical layer 301 will be described in detail.